

PULSE STANDARD CONFIGURATIONS

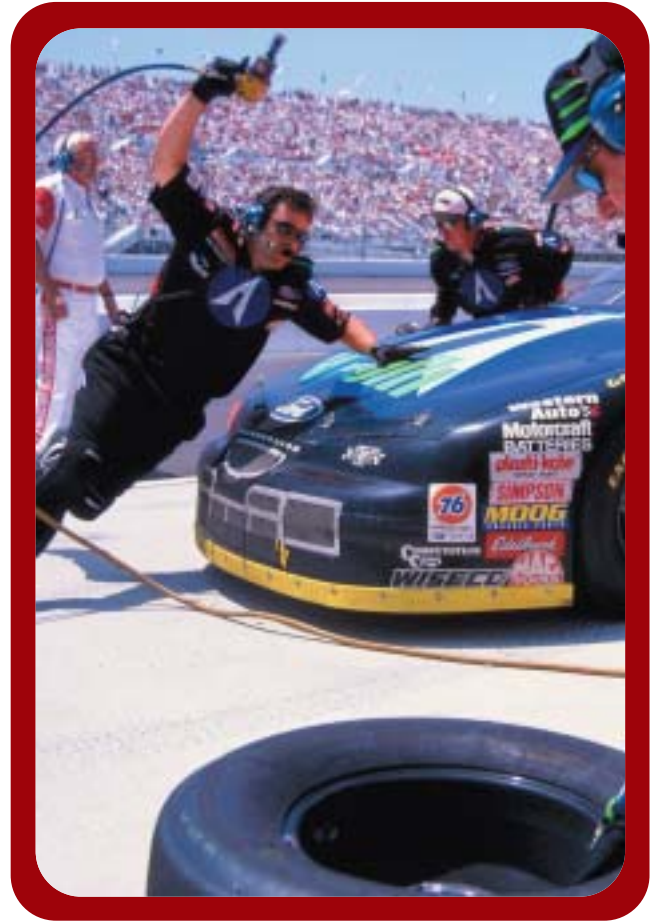
PULSE is the system of choice for large and small test demands. When needing a general sound and vibration analyzer, the many built-in functions and the ease of use of PULSE makes it an ideal choice.


The PULSE multi-analyzer system provides FFT, 1/nth octave and overall analysis and definition of measurement setups, calibration, post-processing, display and documentation of results.


The software supports multiple front-ends and the use of "smart" transducers with TEDS (Transducer Electronic Data Sheets). We also have dedicated analyzers if only FFT- or CPB- (1/nth octave) based analysis is required.


The PULSE platform runs natively on Windows® XP and comes with stationary and portable front-ends and an ever-growing catalogue of software applications to support it. PULSE's architecture is developed to grow with you as your sound and vibration test requirements change so today's general analyzer can become tomorrow's application-specific solution.

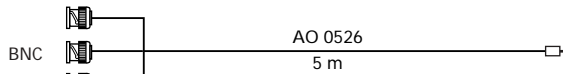
All PULSE standard configurations include first year software maintenance.






JP 0145
BNC to 10-32 UNF Plug



AO 0536
37-pole D-sub to
2 x Microdot cable (10m)



AO 0535
37-pole D-sub to
6 x Microdot cable (10m)


BNC
AO 0526
5 m
AO 0526F 4-pole Microtech to 3 x BNC (3m)
AO 0526 4-pole Microtech to 3 x BNC (5m)
AO 0526H 4-pole Microtech to 3 x BNC (10m)

 2647A Charge to DeltaTron Converter with 1mV/pC sensitivity
2647B Charge to DeltaTron Converter with 10mV/pC sensitivity


7707 Unlimited Analysis Engine, Single PC
7755B PULSE Bridge to MATLAB
7769 PULSE Auxiliary Parameter Logging


AO 1472
37-pin D-Sub to Aux I/O cable


AO 0594
16 BNC Female
to 37-pin D-Sub cable

020224

NOTEBOOK PCS
UL0165-xx Rocky II+ Ruggedized
Notebook PC
UL0175 A-xx Dell® Latitude® High-end
Notebook PC
UL0176 A-xx Dell® Latitude® Standard
Notebook PC

UL0183-xx HP® Omnibook® Standard
Notebook PC
UL0205-xx HP® Omnibook® High-end
Notebook PC

HIGH PERFORMANCE TOWER PC
UL0211-xx Dell® Dual 2 GHz P4
Workstation 530

**SPECIFY COUNTRY CODE
WITH THE TYPE NUMBER:**
xx specifies country:
DE: Germany
GB: UK International
FR: France
ES: Spain
IT: Italy

SE: Sweden
Blank: default (if no country code
given) =GB

PULSE Sound and Vibration Analyzers

Package name	SW	7533	7536	3109	3110	3032	In/Out
3560 C - S1	7700-N2	1				1	2/0
3560 C - S2**	7700-N2		1		1		2/1
3560 C - S3	7700-N2	1		1			2/2
3560 C - S4	7700-N4	1				1	4/0
3560 C - S5	7700-N4	1		1			4/2
3560 C - S6	7700-N7	1				1	7/0
3560 D - S1	7700-N12		1			2	12/0
3560 D - S2	7700-N16		1			3	18/0
3560 D - S3	7700-N16		1	1		2	16/2
3560 D - S4	7700-N16		1			5	30/0

*One Year Software Maintenance

**For 200kHz

The transducer database dialog box is used for entering transducer information and for reading in and viewing calibration data. If you have multiple PULSE systems, you can move the database to a net drive, making the same database available to all PULSE users



PULSE FFT Analyzers

Package name	SW	7707	7533	7536	3109	3032	In/Out
3560 C - S11	7770-N2		1			1	2/0
3560 C - S12	7770-N2		1		1		2/2
3560 C - S13	7770-N4		1			1	4/0
3560 C - S14	7770-N4		1		1		4/2
3560 C - S15	7770-N7		1			1	7/0
3560 D - S6	7770-N12			1		2	12/0
3560 D - S7	7770-N16			1	1	2	16/2
3560 E - S1	7770-N16	1		2		14	84/0

*One Year Software Maintenance

The level meter provides an easy way of monitoring the current dynamic range of input signals, the max. and min. values in a given period of time, indicates the occurrence and type of overloads, and shows headroom and underrange values



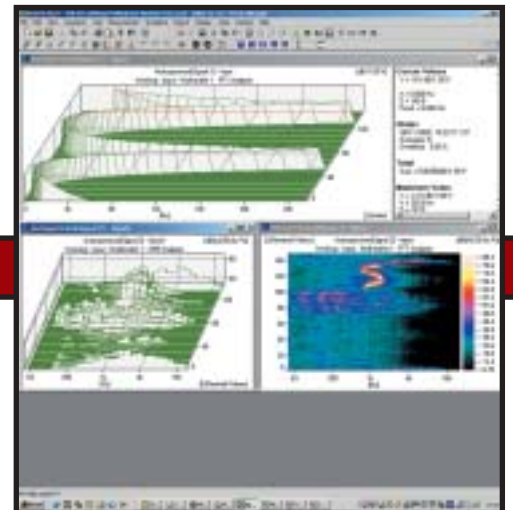
PULSE Acoustic Analyzers

Package name	SW	7707	7533	7536	3109	3032	In/Out
3560 C - S7	7771-N2		1				1/0
3560 C - S8	7771-N2		1			1	2/0
3560 C - S9	7771-N4		1			1	4/0
3560 C - S10	7771-N6	1	1			1	6/0
3560 D - S5	7771-N12	1		1		2	12/0

*One Year Software Maintenance

Calculated functions can be viewed in a wide range of graph types, including:

- Waterfall
- Colour contour
- Curve
- Bar
- Line
- Overlay
- Multi-value



OPTIONS FOR PCS

UL 0208-xx Microsoft® Office XP Small Business Edition

UL 0209-xx Microsoft® Office XP Standard Edition with

Manuals

UL 0207-xx Microsoft® Office XP Professional Edition

PC ACCESSORIES

ZG 0421 Car/Airplane Power Adaptor for UL0183 or UL0205

UL 0184 Secondary Battery for HP Omnibook 6000 (UL0183)

UL 0185 Zip drive for UL0183

UL 0109 19-inch HP Monitor

UL 0204 Read/Write CD Module for UL0183

UL 0213 17-inch Flat Panel Display (secondary display for UL 0211)

UL 0200 Vehicle Adaptor (12–32V) for UL0165 Rocky II+